

# Buffalo LinkStation

Multimedia Home Server – HS-D300GL / HS-D400GL

Buffalo's **LinkStation Multimedia Home Server** edition offers an easy and economic solution to add 300 or 400 GigaBytes of network attached storage while providing high-speed 10/100/1000Mbps LAN connections. Quick and simple installation allows you to instantly store and share your music, videos, images and other files from your home network. Built-in DLNA server allows you to easily stream multimedia files to any DLNA compatible home electronic device. The LinkStation simplifies network printing with a built-in USB print server. An additional USB hard drive can be added for extra space or internal backups. Two or more Gigabit LinkStations can also be used to back up each other over your home or office network. Simple setup and maintenance, versatile storage, universal DLNA compatibility and a compact and quiet design make the LinkStation the "must have" solution for storing and sharing files on your home or small office network.

- 300 GB and 400 GB available network storage\*
- Gigabit Networking with Jumbo Frame support
- Built-in DLNA(tm) server for easy playback of multimedia files to any DLNA-based device
- Two or more LinkStations can be used to back up each other over your network
- Simplified file sharing on your home or small office network
- Protect data by restricting access with group and user level security
- Easy setup does not require drivers
- Expandable storage by adding a USB hard drive
- Scheduled backup via USB 2.0 to external storage
- Memeo™ Backup Software for Windows PCs Included
- Auto-MDIX Ethernet Port automatically configures for cross-over or patch cable
- Built-in print server to print files from anywhere on your network\*
- Minimal power consumption and scheduleable auto power off and on
- Space-saving compact and aesthetic design



## Link Station

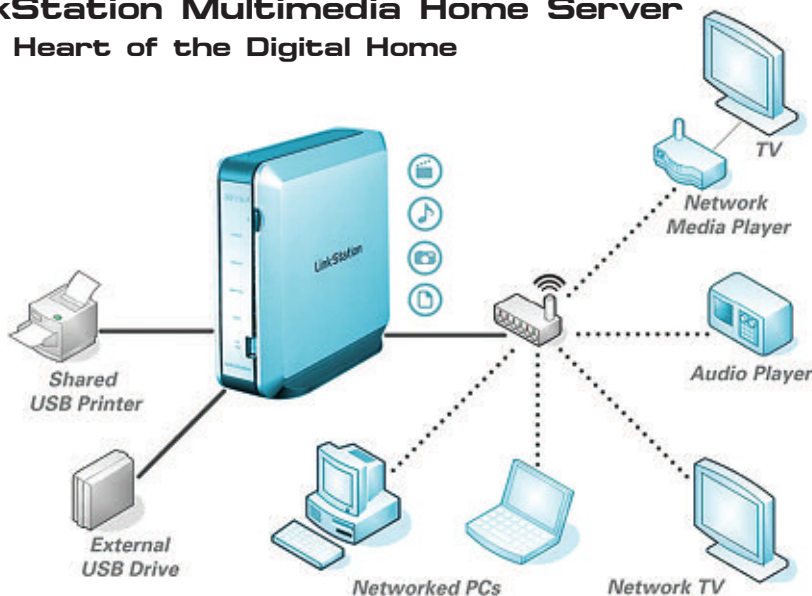
HS-D300GL

HS-D400GL



## Stream Digital Content to Any DLNA MultiMedia Device!

**LinkStation Multimedia Home Server**  
The Heart of the Digital Home



## Store

Images, Music or Videos

## Access

Files From Multiple Computers

## Share

Digital Files Easily over Your Network

# Technical Specifications

## LinkStation Multimedia Home Server – HS-D300GL / HS-D400GL

### LAN Interface

Interface	IEEE802.3ab / IEEE802.3u / IEEE802.3 Standard (1000BASE-T / 100BASE-TX / 10BASE-T)
Transmission Speed	10/100/1000 Mbps
Transmission Encoding Method	1000BASE-T: 8B1Q4, PAM5 100BASE-TX: 4B5B, MLT-3 10BASE-T: Manchester Coding
Access Method	CSMA/CD
Port / Connector	RJ-45
Cable	1000BASE-T: Category 5 4 UTP 100BASE-TX: Category 5 2, 4 UTP 10BASE-T: Category 3, 4, 5 2, 4 UTP
Number of Ports	1
Wired Transmission Distance	328 ft. (100 m)

### USB Interface

Interface	USB 2.0 Hi-Speed (HS) Full-Speed (FS)
Connector	USB A
Number of Ports	2
Data Transmission Speed	Max. 480 Mbps (USB 2.0 Mode) Max. 12 Mbps (USB 1.1 Mode)

### Others

Power Consumption	Average 21W (USB devices not connected)
Dimensions	2.4 x 6.94 x 7.4 in. (60 x 173.5 x 185 mm)
Weight	4.05 lbs. (1.84 Kg)
Operating Environment	5 - 35°C, 20-80% (non-condensing)

### Package Contents

LinkStation, LAN Cable, Power Cable, Quick Setup Guide, Setup CD



**LinkStation™**

HS-D300GL  
HS-D400GL



Buffalo Technology (USA), Inc., based in Austin, Texas, is a leading global provider of award-winning networking, memory, storage and multi-media solutions for the home and small business environments as well as for system builders and integrators. With almost three decades of networking and computer peripheral experience, Buffalo has proven its commitment to delivering innovative, best-of-breed solutions that have put the company at the forefront of infrastructure technology.

**BUFFALO™**

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